

Title (en)
Cutting device

Title (de)
Schneideeinrichtung

Title (fr)
Appareil de coupe

Publication
EP 1152310 B1 20050817 (DE)

Application
EP 01109312 A 20010412

Priority
DE 10021449 A 20000503

Abstract (en)
[origin: EP1152310A1] The device has a transport device driven by a first drive (1) and a lifting device for moving edge cutting blades driven by a second drive (4). The first and second drives are autonomous, mutually independent drives connected together via a control unit. The drives can have separate control units (10,11) combined by a connection (12). Independent claims are also included for the following: a method of cutting the edges of products, especially stapled or otherwise joined paper sheets and a collection container.

IPC 1-7
G05B 19/414; B26D 5/20

IPC 8 full level
B26D 5/20 (2006.01); **B26D 7/06** (2006.01); **B26D 11/00** (2006.01); **G05B 19/414** (2006.01)

CPC (source: EP US)
B26D 5/20 (2013.01 - EP US); **B26D 7/0675** (2013.01 - EP US); **B26D 11/00** (2013.01 - EP US); **G05B 19/4141** (2013.01 - EP US); **B26D 2007/0081** (2013.01 - EP US); **G05B 2219/43174** (2013.01 - EP US); **Y10T 83/04** (2015.04 - EP US)

Cited by
EP2641708A1; EP2641709A1; EP2335887A1; DE102012005459A1; DE102012005462A1; DE10162304A1; DE10162304B4; CN102101305A; EP1759820A1; EP1647373A1; EP1745895A1; EP1832399A1; US8186252B2; US8656818B2; US8336431B2; US7975583B2; US8210078B2; DE102010024771A1; US10005638B2

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 1152310 A1 20011107; **EP 1152310 B1 20050817**; DE 10021449 A1 20011108; DE 50107091 D1 20050922; US 2001037708 A1 20011108

DOCDB simple family (application)
EP 01109312 A 20010412; DE 10021449 A 20000503; DE 50107091 T 20010412; US 84858301 A 20010503